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January 17, 2008

Fax

Name: Examiner Rodney Glenn McDonald
Organization: United States Patent and Trademark Office
Fax: 1-571-273-8300
From: David Griner
P. O. Box 164140
Austin, TX 78716-4140
Phone: 512-637-0800
Fax: 512-306-1963
Date: January 17, 2008
Subject: Response to Office Action
Pages: 28 (including this cover sheet)

Application No.: 10/716,181

Art Unit: 1753

Filing Date: November 18, 2003

Examiner: Rodney Glenn McDonald

Inventors: James P. Nadeau, et al.

Title: "Method and Apparatus for Controlling Topographical Variation on a Milled Cross-Section of a Structure"

In connection with the above-identified patent application, applicant submits the following:

1. Petition for Extension of Time (in duplicate) (1 p.)
2. Fee Transmittal Sheet (in duplicate) (1 p.)
3. PTO-2038 (1 p.)
4. Response to Office Action (22 pp).

David Griner
Reg. No.: 47,614

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PTO/SB/17 (10-07)

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2008☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 530.00

Complete If Known

Application Number	10/716,181
Filing Date	11/18/2003
First Named Inventor	James P. Nadeau
Examiner Name	Rodney Glenn McDonald
Art Unit	1753
Attorney Docket No.	F132

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number 50-1635 Deposit Account Name: Michael O. Scheinberg

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

210	105
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Multiple dependent claims

370	185
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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP =	4	x	50	=	200
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HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP =	1	x	210	=	210
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HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 =		/ 50 =		(round up to a whole number) x		=	
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4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Petition for Extension of Time—One Month

Fees Paid (\$)

120.00

SUBMITTED BYSignature David GrinerRegistration No. 47,814
(Attorney/Agent)

Telephone 512-637-0800

Name (Print/Type) DAVID GRINER

Date January 17, 2008

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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01/22/2008 FMEK11 0000005 10716181
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200.00 OP
02 FC:1201
03 FC:1202

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PTO/SB/17 (10-07)
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/09/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2008		Complete if Known Application Number 10/716,181 Filing Date 11/18/2003 First Named Inventor James P. Nadeau Examiner Name Rodney Glenn McDonald Art Unit 1753 Attorney Docket No. F132	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$)	530.00	

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☒ Deposit Account Deposit Account Number: 50-1635 Deposit Account Name: Michael O. Scheinberg
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES		FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)		
Utility	310	155	510	255	210	105		
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Reissue	310	155	510	255	620	310		
Provisional	210	105	0	0	0	0		

2. EXCESS CLAIM FEES		Small Entity	
Fee Description	Fee (\$)	Fee (\$)	
Each claim over 20 (including Reissues)	50	25	
Each independent claim over 3 (including Reissues)	210	105	
Multiple dependent claims	370	185	

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = 4	x 50	=	200

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP = 1	x 210	=	210

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE		Fee (\$)		Fee Paid (\$)	
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)		Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x			

4. OTHER FEE(S)		Fees Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount)			
Other (e.g., late filing surcharge): Petition for Extension of Time—One Month			120.00

SUBMITTED BY		Registration No.	Telephone
Signature	<i>David Griner</i>	47,614 (Attorney/Agent)	512-637-0800
Name (Print/Type)	DAVID GRINER		Date January 17, 2008

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PTO/SB/22 (11-07)

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number (Optional)	
FY 2008 (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)		F132	
Application Number 10/716,181		Filed 11/18/2003	
For Method and Apparatus for Controlling Topographical Variation on a Milled Cross-Section of a Structure			
Art Unit 1753		Examiner Rodney Glenn McDonald	
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.			
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):			
	<u>Fee</u>	<u>Small Entity Fee</u>	
<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$120	\$60	\$ 120.00
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$460	\$230	\$ _____
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$1050	\$525	\$ _____
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1640	\$820	\$ _____
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2230	\$1115	\$ _____
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
<input type="checkbox"/> A check in the amount of the fee is enclosed.			
<input checked="" type="checkbox"/> Payment by credit card: Form PTO-2038 is attached.			
<input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.			
<input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>50-1635</u> . I have enclosed a duplicate copy of this sheet.			
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
I am the <input type="checkbox"/> applicant/inventor.			
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).			
<input checked="" type="checkbox"/> attorney or agent of record. Registration Number <u>47,614</u>			
<input type="checkbox"/> attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 _____			
Signature		Date	
<u>David Griner</u>		January 17, 2008	
Typed or printed name		Telephone Number	
		512-637-0800	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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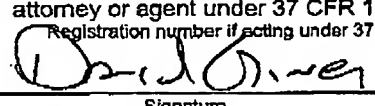
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<input checked="" type="checkbox"/> attorney or agent of record. Registration Number 47,614			
<input type="checkbox"/> attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 _____			
Signature 		Date January 17, 2008	
Typed or printed name David Griner		Telephone Number 512-637-0800	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
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